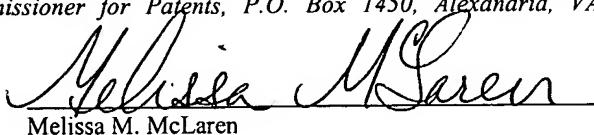




PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
AMENDMENT TRANSMITTAL LETTER

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on June 19, 2006.



Melissa M. McLaren

Applicant : Martin O'Sullivan, et al. Confirmation No. 4670
Application No. : 10/622,221
Filed : July 18, 2003
Title : ENHANCED ABLATION AND MAPPING CATHETER AND METHOD
FOR TREATING ATRIAL FIBRILLATION

Grp./Div. : 3739
Examiner : Aaron F. Roane

Docket No. : 50571/W112

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Post Office Box 7068
Pasadena, CA 91109-7068
June 19, 2006

Commissioner:

Enclosed is an amendment to the above-identified application.

CLAIMS AS AMENDED						
	Claims Remaining After Amendment	Highest Number Paid For	Number Extra Claims	Small Entity Rate	Large Entity Rate	FEE
Total Claims Fee	29	*34		x \$25.00	x \$50.00	0
Independent Claims	2	** 3		x \$100.00	x \$200.00	0
Multiple Dependent Claims ***				\$180.00	\$360.00	
TOTAL FILING FEE						
NO ADDITIONAL FEE REQUIRED	IF NO FEE REQUIRED, INSERT "0"					

LIST INDEPENDENT CLAIMS: 1, 17

Amendment Transmittal Letter
Application No. 10/622,221



* IF HIGHEST NUMBER PREVIOUSLY PAID FOR IS 20 OR LESS, WRITE "20" IN COLUMN 3
** IF HIGHEST NUMBER PREVIOUSLY PAID FOR IS 3 OR LESS, WRITE "3" IN COLUMN 3
*** PAY THIS FEE ONLY WHEN MULTIPLE DEPENDENT CLAIMS ARE ADDED FOR THE FIRST
TIME

Attached is our check for \$ to pay the fees calculated above.
A Petition for Extension of Time and the required fee are enclosed.
Other enclosures:

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required by or to give effect to this paper to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account. A copy of this letter is enclosed.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By Anne Wang
Anne Wang
Reg. No. 36,045
626/795-9900

AW/mmm

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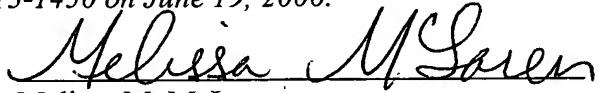
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PATENT
RESPONSE UNDER 37 CFR 1.116
EXPEDITED PROCEDURE
EXAMINING GROUP 3739

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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TC/A.U.	: 3739	
Examiner	: Aaron F. Roane	
Docket No.	: 50571/W112	
Customer No.	: 23363	

AMENDMENT AFTER FINAL ACTION

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Post Office Box 7068
Pasadena, CA 91109-7068
June 19, 2006

Commissioner:

In response to the Office action of March 17, 2006, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.